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We are transmitting herewith papers for filing in:

RE: U.S. Patent Application of: HAHM, Kyung-Soo, et al.
U.S. Patent Application No.: 10/081,418
Filed: February 22, 2002
For: Novel Peptides With Increased + Charge
And Hydrophobicity By Substituting One
Or More Amino Acids Of Ca-Ma Peptide And
Pharmaceutical Compositions Containing
Thereof

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UNITED STATES PATENT & TRADEMARK OFFICE

Examiner: MINNIFIELD, N. M.

Art Unit: 1645

Re: Application of:

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VIA 5/4/04

OFFICIAL**AMENDMENT & RESPONSE UNDER 37 CFR 1.116**

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Commissioner for Patents
P.O. Box 1450
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May 4, 2004

SIR:

In response to the Final Office Action dated February 11, 2004, Applicants provide the following Amendments and Remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 4 of this paper.

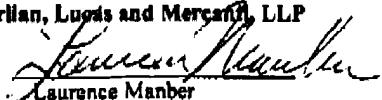
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